

I CLAIM:

1. A multiple functional vacuum cleaner comprises:
 - a main casing, a head casing disposed on a front portion of the main casing, a lower container disposed on a bottom of the main casing, a handle connected to the main casing and the head casing, a pressing button, and a spring,
 - the head casing having a front mouth, a soft plastics pad, a filter net, and a rear insertion plate,
 - a sucking pipe connected to the front mouth,
 - the sucking pipe having an end recess,
 - the front mouth having a click block inserted in the end recess of the sucking pipe,
 - a dust extractor fan disposed in the front portion of the main casing,
 - a rechargeable cell disposed in the bottom of the main casing,
 - an inflator device disposed in the main casing,
 - the main casing having a plurality of radiation vent holes, a plurality of bottom grooves, a rechargeable socket, an upper front chamber, a lower front groove, a rear opening, and a rear inner flange,
 - the rear insertion plate inserted in the lower front groove of the main casing,
 - the upper front chamber of the main casing receiving
 - 25 the pressing button and the spring,

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the rear insertion plate inserted in the lower front groove of the main casing,

a lower recess formed in the upper front chamber of the main casing,

05 the pressing button having a lower positioning bar inserted in the lower recess of the upper front chamber of the main casing,

the lower container having a plurality of upper connection blocks inserted in the bottom grooves of
10 the main casing,

an illuminator device disposed in a rear portion of the main casing,

the illuminator device having a lamp, an inner shade surrounding the lamp, a protective shade covering the
15 inner shade, and a transparent sash shade covering the rear opening of the main casing, and

the transparent sash shade having an outer flange to engage with the rear inner flange of the main casing.

2. The multiple functional vacuum cleaner as claimed
20 in claim 1, wherein the inflator device has a motor, a pump, a piston, an inflator hole, an air tube, a tire gauge, an air tube connected to the inflator hole, an air pipe connected to the tire gauge, the motor connected to the piston, and the piston connected to the pump.

25 3. The multiple functional vacuum cleaner as claimed

- in claim 1, wherein a first switch button is disposed on the handle to control the dust extractor fan.
4. The multiple functional vacuum cleaner as claimed in claim 1, wherein a second switch button is disposed on the handle to control the dust extractor fan.
5. The handle to control the illuminator device.